

Interview Pursuant to 37 C. F. R. §1.133

Applicants thank the Examiner for a telephone interview of July 27, 2004. The §112, 1st paragraph rejection of claims 1-16 and 21-26 was discussed with the Examiner. Applicants discussed with the Examiner support of amendments to the pending claims. Examiner agreed to examine the amendments on their merits, that are supported by the specification.

Support for Amendments

Claim amendments are fully supported in the specification and support for the amendments is detailed under sections dealing with the Examiner's objections and rejections.

Claim Objections

Applicants acknowledge Examiner's objections to claims 26 and 42. Applicants have indicated claim 42 as cancelled. Applicants acknowledge Examiner's objections to claim 42 and will abandon the claim without prejudice to traverse Examiner's rejoining the restricted process claims with the composition of matter claims for allowance. Applicants will revisit the issue of the scope of claim 42 with the Examiner in a corresponding divisional directed to the process. and have amended the claims to correct the informalities. Applicants have amended claim 26 to obviate the Examiner's objection.

Response to 35 U. S. C. §112, 1st ¶ Rejection of Claims 1-16 and 21-26

In the Office Action mailed April 29, 2004 claims 1-16 and 21-26 have been rejected under 35 U.S.C. §112, 1st ¶ as failing to comply with the enablement requirement. Examiner cites as examples, claims 2 and 22. Applicants have cancelled claims 2 and 22. Applicants, however, respectfully assert the rejection is improper as the

Examiner has not offered specific grounds for rejecting each of the remaining claims, namely 1, 3-16, 21 and 23-26. Applicants respectfully traverse the rejection and contend the amendments made to independent claims 1 and 21 obviates the Examiner's rejection. Support for the amendments to claim 1 is found at page 8, line 10 to line 19; page 5, line 18 to line 23; page 5, lines 29-31; page 18, lines 1-14; Examples 1-6. The amendment to Claim 3 did not introduce a new limitation and depends on claim 1. Support for the amendments to claim 4 is found at page 8, line 10 to page 10, line 22; Examples 1-6. Support for the amendments to claim 5 is found at page 8, line 10 to page 10, line 22; Example 1. Support for the amendments to claim 6 is found at page 4, lines 25-29; at page 8, line 21 to line 27. Support for the amendments to claim 7 is found at page 8, line 10 to page 10, line 22; Example 1. The amendment to claim 8 did not introduce a new limitation and depends on claim 1. Support for the amendments to claim 9 is found at page 4, lines 25-29; at page 8, line 28 to page 9, line 28; Examples 1 and 2. Support for the amendments to claim 10 is found at page 4, lines 25-29; at page 8, line 28 to page 9, line 28. Claim 11 is cancelled. Support for the amendments to claim 12 is found at page 8, line 24 to line 28. Support for the amendments to claim 13 is found at page 4, lines 25-29; at page 8, line 29 to page 9, line 28 and Example 2. The amendments to claim 14 and 15, respectively, did not introduce a new limitation, both claims depending on claim 1. Claim 16 was cancelled. Support for the amendments to claim 21 is found at page 4, lines 10-32; at page 8, line 10 to line 19; page 5, line 18 to line 23; page 5, lines 29-31; page 18, lines 1-14; Examples 1-6. Claim 22 was cancelled. Support for the amendment to claims 23 is found at page 5, lines 16 and 17. Support for the amendment to claims 24 and 25 is found at page 3, lines 1-12; at page 4, lines 1-3; at page 5, lines 16-23; at page 16, line 16 to page 17, line 30; at page 5, lines 4-9; at page 13, line 24 to page 16, line 14; and at page 10, lines 23-29. Support for the amendment to claim 26 is found at page 10, lines 4-7.

Summary

Applicants have taught and laid claim to a novel composition comprising a hydrozirconated matrix further which comprises at least one zirconium component and at least one a polymer having a plurality of olefin groups wherein the zirconium component is chemically bonded to the matrix through hydrocarbon groups derived from reacting at least one zirconium compound with covalently bound olefin groups of the polymer. The composition is a porous, particulate material and is used to prepare a catalytic composition by including at least one activator component. If the Examiner finds that there are some remaining issues to be resolved, Applicants would appreciate the Examiner to grant them a discussion or another interview pursuant to 37 C. F. R. §1.133, to clarify any issues and to place the Application in better condition for allowance. Please charge any fees, including extensions of time, associated with this response to Deposit Account No. 18-1850. Applicants invite the Examiner to contact the undersigned to discuss any issues related to this application by telephone.

Respectfully submitted,

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